Proposal for the Use of the FY2001 Technology Fee
Submitting Organization: IST/UCCS
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1. Executive Summary

<table>
<thead>
<tr>
<th>25 Word Project Description</th>
<th>One-time Costs</th>
<th>Ongoing Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isolation of all network components for operation of Classroom 2000 (CS100)</td>
<td>$20,000</td>
<td>$0</td>
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2. Project Description

This project will expand address the current limitations with use of Classroom 2000 technology in CS 100. Project will isolate the network elements (server, switches, A/v devices) from the general GSU network. This action is required to allow Classroom 2000 activities to continue regardless of condition of the general GSU network. Presently, Classroom 2000 activity is terminated (and cannot be recovered) at any time there are problems with the network core. Relocation of the server to the Operations Center will allow 24 hour observation of server operation and centralized dispatch of technical assistance when needed.

3. Relevance to Regents Guidelines

Consistent with Guidelines 1. The cabling required for network access of Classroom 100 has been previously completed. This project will allow the classroom to be used as its design intended.

4. Justification of One-time Funding Requirements

Funding is required to purchase server racking, network interface cards, installation of two server cables and two port connections for the central core switch.

5. Continuing Funding Requirements

None required

6. Accountability of Funds

No special procedures required.

7. Additional Funding Required, Non-Technology Fee

None

8. Impact on Computing/Network Infrastructure
This project will allow use of centralized maintenance capability within IST instead of hiring dedicated technical support to monitor the Classroom 2000 server. No other impacts other than installation of the required ports on the core switch.